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PTO/SB/05 (03-01)

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Please type a plus sign (+) inside this box -

Attorney Docket No. First Inventor

Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or nit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below)

- Description Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of 10. - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) 4. 뇌 Drawing(s) (35 U.S.C. 113) [ Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration Total Pages Citations Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. Return Receipt Postcard (MPEP 503) b. 14 (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:\_ Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Correspondence address below Customer Number or Bar Code Labei Name Address Zip Code State City Country Telephone Fax Registration No. (Attorney/Agent) Name (Print/Type)

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PATENT APPLICATION TRANSMITTAL

PTO/SB/17 (11-01)
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		omplete if Known	
FEE TRANSMITTAL	Application Number		
f FV 2002	Filing Date	1/21/2002	
for FY 2002	First Named Inventor	George L. Y	ang
Patent fees are subject to annual revision.	Examiner Name		_ •

Group Art Unit

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 5 0		Attorr	ney L	ocket	No.		
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES						
Order Order	Large	Large Entity  Small Entity					
Deposit Account:	Fee	Fee	Fee	Fee	Fee Description	Fee Paid	
Deposit Account	Cod	e (\$) 130	205	e (\$) 65	Surcharge - late filing fee or oath		
Number Deposit	105				, ,		
Account Name	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
The Commissioner is authorized to: (check all that apply)	139	130	139	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	147	2,520	1	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	112			920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee	1 '''	020			Examiner action		
to the aboveidentified deposit account.	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	115	110	215	55	Extension for reply within first month		
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month		
Large Entity   Small Entity     Fee   Fee   Fee   Fee   Description     Fee   Desider	117	920	217	460	Extension for reply within third month		
Code (\$) Code (\$) Fee Paid	118	1,440	218	720	Extension for reply within fourth month		
101 740   201 370   Utility filing fee   106 330   206 165   Design filing fee	128	1,960	228	980	Extension for reply within fifth month		
106 330   206 165   Design filling fee   107 510   207 255   Plant filling fee	119	320	219	160	Notice of Appeal		
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing		
	138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 370	140	110	240	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI		1,280	241		Petition to revive - unintentional		
Extra Claims below Fee Paid	18	1,280	1	640	Utility issue fee (or reissue)		
Total Claims   20 -20** =   0 ×   =   0	143			230	Design issue fee		
Claims 5 ~ 6 ~ 6	144		244		Plant issue fee		
Multiple Dependent = 2	122		122		Petitions to the Commissioner		
L'arge Entity   Small Entity	123		123		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	126		126	180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20 102 84 . 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection		
104 280 204 140 Multiple dependent claim, if not paid	1			070	(37 ČFR § 1.129(a))		
109 84 209 42 ** Reissue independent claims over original patent	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)		
and over original patent	169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)	Oth	er fee (s	pecif	y)			
Determine Too Poid SURTOTAL (3) (\$)					0		
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3)							

SUBMITTED BY				Complete	Complete (if applicable)		
Name (Print/Type)	George L.	Yang	Registration No. (Attorney/Agent)	Telephone	732683953		
Signature	genze l.	yang		Date	1/21/2002		

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